

## Chemal TDA-12

<b>CHEMICAL NAME</b>	POE (12) Tridecyl Alcohol
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	24938-91-8
<b>FUNCTION</b>	Cleansing Agent, Wetting, Agent, Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	Color (APHA) ..... 100 Maximum pH (2% Aqueous).....5.0 – 6.5 Water, % ..... 1 Maximum Hydroxyl Value.....70 – 86 Cloud Point, °C (1% Aqueous) .....88 – 94
<b>GENERAL DATA</b>	Appearance @ 25°C ..... Hazy Liquid/Partial Solid Specific Gravity @ 25°C.....1.02 Pounds per Gallon ..... 8.5 Aqueous Solubility .....Soluble Draves Wetting @ 25°C (sec) .....75.7
<b>APPLICATION</b>	Chemal TDA-12 is most commonly used to add wetting and detergency characteristics to hard surface cleaner formulas in metal cleaning, I & I and textile. Chemal TDA-12 is an excellent emulsifier and foam builder for cleaning applications. Recommended used level: 0.25 and 1.0% by wt.

Revision Date: 25.05.2016